

04-02-2003

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Documents or copy thereof.

To the Honorable Commissioner of Patents and Trademarks:

1. Name of conveying party(ies): Francis A. L. Dullien



2. Name and address of receiving party(ies):

Name: Dullien, Inc.

Internal Address:

Street Address: RR#1 Drumbo, Ontario N0J 1G0 Canada

City: State: ZIP:

Additional name(s) & address(es) attached? Yes No

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger Security Agreement Change of Name Other

Execution Date: February 19, 2003

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

6,238,464 6,068,674

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Alan E. Schiavelli

Internal Address:

Antonelli, Terry, Stout & Kraus, LLP

Street Address: 1300 N. 17th Street

Suite 1800

City: Arlington State: VA ZIP: 22209

6. Total number of applications and patents involved: 2

7. Total fee (37 CFR 3.41) \$ 80.00

- Enclosed Authorized to be charged to deposit account (any deficiencies)

8. Deposit account number:

01-2135

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Alan E. Schiavelli

3-24-03

Name of Person Signing

Signature

Date

Reg. No. 32,087

Total number of pages including cover sheet, attachments, and document: 3

04/02/2003 JNLLNH2 00000002 6238464

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

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(Form PTO-1595--Recordation Form Cover Sheet - page 1 of 3)

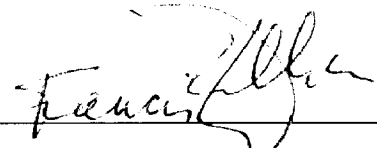
ASSIGNMENT

WHEREAS, Francis DULLIEN, domiciled at RR#1 DRUMBO, ONTARIO, N0J 1G0, CANADA, is the co-owner with INSTITUT FRANÇAIS DU PETROLE, a corporation of France, with the place of business at 1 & 4 avenue de Bois-Préau, 92852 Rueil-Malmaison, France of the entire right in and to the U.S. patents listed in Schedule A

WHEREAS, DULLIEN INC. a corporation of Canada, with a place of business at RR#1 DRUMBO, ONTARIO, N0J 1G0, CANADA, is desirous of acquiring my rights, titles and interests in and to the said inventions within the United States of America and its territorial possessions and any United States Patents that may be granted therefor and in and to said application ;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$ 1.00) paid by DULLIEN INC. to Francis DULLIEN and other good and valuable considerations, the receipt of which is hereby acknowledged, Francis DULLIEN has sold, assigned and transferred and by these presents does hereby sell, assign and transfer unto said DULLIEN INC., my rights, titles and interests in and to said inventions within the United States of America and its territorial possessions and in and to any United States Letters patent that may be granted therefor and in and to the said application and in and to any and all divisions, reissues, continuations and extensions thereof and in and to any Letters Patent to the various territorial possessions now owned or which may be hereafter acquired by the United States of America, all said rights to be held and enjoyed by DULLIEN INC. for its own use and enjoyment and for use and enjoyment of its successors and assigns to the full end of the term or terms for which said Letter Patent may be granted as fully and entirely as the same would have been held enjoyed by Francis DULLIEN and INSTITUT FRANÇAIS DU PETROLE if this assignment, transfer and sale had not be made.

Francis DULLIEN



Dated February 19 2003, Drumbo, ON, CANADA, N0J 1G0

SCHEDULE A

U.S. Patent Number

Issue Date

6.068.674

May 30, 2000

6.238.464

May 29, 2001